

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended): A removable device[[,]] which is attached/detached to/from a universal peripheral device interface of a computer executing a prescribed automatic startup script ~~or an auto-starting program~~ stored in a specified type of device of a specified type allowing a medium insertion when the device is connected thereto, comprising:

a controller means; and

~~a ROM or a read/writable storage device as its main storage device, wherein~~

the storage device includes:

a first storage region storing the automatic startup program, the first storage region being used for a first unit device; and

a second storage region used for a second unit device, and wherein

the controller means includes

a hub allocator means for allocating data exchange with the computer to each of the a plurality of unit devices including a first unit device and [[a]] second unit device devices, and

a ~~transmitter~~ pseudo recognition means which, upon connection to the universal peripheral device interface, first, sends the computer a first signal ~~simulating a~~ indicating that the removable device is the specified type of device with respect to of a specified type in which an automatic startup script or an auto-starting program is stored in the storage device and executed by the computer to which the device is attached, on account of the first unit device, and then, sends the computer an absence signal representing an absence of medium at least once, and then

sends a presence signal representing a presence of the medium in response to an inquiry signal inquiring a presence of medium to allow the automatic startup script to be automatically executed by the computer, and, second at a specified timing, sends the computer a second signal used for accepting recognition with respect to on account of the second unit device, and wherein the unit device serves as a unit to which the hub allocator means allocates data exchange with the computer.

2. (Currently Amended): The removable device according to claim 1, wherein:

~~the removable stores an auto-starting program invoked by the automatic startup script or the auto-starting program, and~~

~~the automatic startup auto-starting program supplies the controller an instruction that causes the computer to recognize the second unit device when a user is authenticated by password by the computer, —~~

~~supplies the controller an instruction to format data in the second unit device when an incorrect password is entered a specified number of times during the authentication, and~~

~~periodically sends the removable device a specified recognition extension signal signals to the controller, and wherein~~

~~the controller means includes~~

~~a data formatter for executing the formatting instruction and~~

~~a canceller means for receiving the recognition extension signal sent by the automatic startup program, and canceling the recognition of the second unit device by the computer when the recognition extension signal is signals are interrupted for specified period of time.~~

3. (Canceled).

4. (Canceled).

5. (Currently Amended): The removable device according to claim 1, wherein
the automatic startup ~~auto-starting~~ program acquires a drive letter of each of the unit
devices on the computer and transmits the same to the removable device.

6-33. (Canceled).

34. (New): The removable device according to claim 1, wherein
the first storage region storing the automatic startup program is a ROM or a read/writable
storage device.

35. (New): A removable device which is attached/detached to/from a universal peripheral
device interface of a computer executing a prescribed automatic startup program stored in a
specified type of device allowing a medium insertion when the device is connected thereto,
comprising:

a controller means; and

a storage device, wherein

the storage device includes:

a first storage region storing the automatic startup program, the first storage
region being used for a first unit device, and

a second storage region used for a second unit device, and wherein
the controller means includes

a hub allocator means for allocating data exchange with the computer to each of the first
and second unit devices, and

a pseudo recognition means which, upon connection to the universal peripheral device
interface, first, sends the computer a first signal indicating that the removable device is the
specified type of device with respect to the first unit device, and then, sends the computer an
absence signal representing an absence of medium at least once, and sends a presence signal
representing a presence of the medium in response to an inquiry signal inquiring a presence of
medium to allow the automatic startup script to be automatically executed by the computer, and,
second, upon instruction from the automatic startup program, sends the computer a second
signal used for accepting recognition with respect to the second unit device, and wherein

said automatic startup program causes the computer to recognize the second unit device,
and

the unit device serves as a unit to which the hub allocator means allocates data exchange
with the computer.

36. (New): The removable device according to claim 35, wherein:

the automatic startup program causes the computer to recognize the second unit device
after the computer authenticate a user by password.

37. (New): The removable device according to claim 36, wherein:

the automatic startup program causes the computer to output an instruction to format data in the second unit device when an incorrect password is entered a prescribed number of times during an authentication.

38. (New): The removable device according to claim 35, wherein:

the automatic startup program causes the computer to periodically sends the removable device a recognition extension signal, and wherein

the controller means includes

a canceller means for receiving the recognition extension signal sent by the automatic startup program, and canceling the recognition of the second unit device by the computer when the recognition extension signal is interrupted for specified period of time.

39. (New): The removable device according to claim 35, wherein

the automatic startup program acquires a drive letter of each of the unit devices on the computer and transmits the same to the removable device.

40. (New): The removable device according to claim 35, wherein

the first storage region storing the automatic startup program is a ROM or a read/writable storage device.

41. (New): A removable device which is attached/detached to/from a universal peripheral device interface of a computer executing a prescribed automatic startup program stored in a

specified type of device allowing a medium insertion when the device is connected thereto, comprising:

a controller means;

a connection means for connecting other peripheral device; and

a storage device, wherein

the storage device includes:

a storage region storing the automatic startup program, the storage region being used for a first unit device, and wherein

the controller means includes

a hub allocator means for setting up the other peripheral device as a second unit device and allocating data exchange with the computer to each of the first and second unit devices, and

a pseudo recognition means which, upon connection to the universal peripheral device interface, first, sends the computer a first signal indicating that the removable device is the specified type of device with respect to the first unit device, and then, sends the computer an absence signal representing an absence of medium at least once, and, upon instruction from the automatic startup program, sends a presence signal representing a presence of the medium in response to an inquiry signal inquiring a presence of medium to allow the automatic startup script to be automatically executed by the computer, and, second, sends the computer a second signal to allow the second unit device to be recognizable, and wherein

the unit device serves as a unit to which the hub allocator means allocates data exchange with the computer.

42. (New): The removable device according to claim 41, wherein:

the automatic startup program causes the computer to periodically sends the removable device a recognition extension signal, and wherein

the controller means includes

a canceller means for receiving the recognition extension signal sent by the automatic startup program, and canceling the recognition of the second unit device by the computer when the recognition extension signal is interrupted for specified period of time.

43. (New): The removable device according to claim 41, wherein

the first storage region storing the automatic startup program is a ROM or a read/writable storage device.

44. (New): A removable device which is attached/detached to/from a universal peripheral device interface of a computer executing a prescribed automatic startup program stored in a specified type of device allowing a medium insertion when the device is connected thereto, comprising:

a controller means;

a connection means for connecting other peripheral device; and

a storage device, wherein

the storage device includes:

a storage region storing the automatic startup program, the storage region being used for a first unit device, and wherein

the controller means includes

a hub allocator means for setting up the other peripheral device as a second unit device and allocating data exchange with the computer to each of the first and second unit devices, and

a pseudo recognition means which upon connection to the universal peripheral device interface, first, sends the computer a first signal indicating that the removable device is the specified type of device with respect to the first unit device, and then, sends the computer an absence signal representing an absence of medium at least once, and, upon instruction from the automatic startup program, sends a presence signal representing a presence of the medium in response to an inquiry signal inquiring a presence of medium to allow the automatic startup script to be automatically executed by the computer, and, second, upon instruction from the automatic startup program, sends the computer a second signal used for accepting recognition with respect to the second unit device, and wherein

said automatic startup program causes the computer to recognize the second unit device, and

the unit device serves as a unit to which the hub allocator means allocates data exchange with the computer.

45. (New): The removable device according to claim 44, wherein

the first storage region storing the automatic startup program is a ROM or a read/writable storage device.

46. (New): A control circuit incorporated into a peripheral device attached/detached to/from a universal peripheral device interface of a computer executing a prescribed automatic startup

program stored in a specified type of device allowing a medium insertion when the device is connected thereto, comprising:

a pseudo recognition means which, upon connection to the universal peripheral device interface, first, sends the computer a first signal indicating that the peripheral device is the specified type of device with respect to a first unit device, and then, sends the computer an absence signal representing an absence of medium at least once, and then sends a presence signal representing a presence of the medium in response to an inquiry signal inquiring a presence of medium to allow the automatic startup script to be automatically executed by the computer, and, second, sends the computer a second signal used for accepting recognition with respect to a second unit device; and

a hub allocator means for allocating data exchange with the computer to each of the first and second unit devices, wherein

the automatic startup program is stored in a storage region used for the first unit device.

47. (New): A control circuit incorporated into a peripheral device attached/detached to/from a universal peripheral device interface of a computer executing a prescribed automatic startup program stored in a specified type of device allowing a medium insertion when the device is connected thereto, comprising:

a pseudo recognition means which, upon connection to the universal peripheral device interface, first, sends the computer a first signal indicating that the peripheral device is the specified type of device with respect to a first unit device, and then, sends the computer an absence signal representing an absence of medium at least once, and then sends a presence signal representing a presence of the medium in response to an inquiry signal inquiring a presence of

medium to allow the automatic startup script to be automatically executed by the computer, and, second, upon an instruction from the automatic startup program, sends the computer a second signal used for accepting recognition with respect to a second unit device; and

a hub allocator means for allocating data exchange with the computer to each of the first and second unit devices, wherein

said automatic startup program causes the computer to recognize the second unit device, and

the automatic startup program is stored in a storage region used for the first unit device.